

| L Number | Hits  | Search Text  | DB        | Time stamp       |
|----------|-------|--|-----------|------------------|
| 1        | 2015  | brennan-\$ in.   | USPAT;    | 2003/08/05 20:39 |
| •        | 2015  | Olombii Willi  | US-PGPUB; |                  |
| i        |       |  | ЕРО: ЛРО: |                  |
|          |       |  | DERWENT   |                  |
| ,        | 12568 | klein-\$.in.   | USPAT;    | 2003/08/05 20:39 |
| 2        | 12308 | Klein-3.iii.   | US-PGPUB; | 2003/06/03 20.37 |
|          |       |  |           |                  |
|          |       |  | ЕРО; ЛРО; |                  |
| _        |       |  | DERWENT   | 2002/00/05 20 40 |
| 3        | 14568 | brennan-\$.in. or klein-\$.in.                                       | USPAT;    | 2003/08/05 20:40 |
|          |       |  | US-PGPUB; |                  |
|          | -     |  | ЕРО; ЛРО; |                  |
|          |       |  | DERWENT   |                  |
| 4        | 15    | brennan-\$.in. and klein-\$.in.                                      | USPAT;    | 2003/08/05 20:40 |
|          |       |  | US-PGPUB; |                  |
|          |       |  | ЕРО; ЛРО; |                  |
| 1        |       |  | DERWENT   |                  |
| 5        | 17    | long with range with (polymerase adj2 chain)                         | USPAT;    | 2003/08/05 20:40 |
|          | -     | , d , j ,  | US-PGPUB; |                  |
|          |       |  | EPO; JPO; |                  |
|          |       |  | DERWENT   |                  |
| 6        | 364   | long with range with (pcr)   | USPAT;    | 2003/08/05 20:40 |
| 0        | 304   | tong with range with (pcr)   | US-PGPUB; | 2003/06/03 20.40 |
|          |       |  |           |                  |
|          |       |  | EPO; JPO; |                  |
| ,        |       |  | DERWENT   |                  |
| 7        | 365   |  | USPAT;    | 2003/08/05 20:41 |
|          |       | with (pcr))  | US-PGPUB; |                  |
|          | *     |  | EPO; JPO; |                  |
| -        |       |  | DERWENT   |                  |
| 8        | 18    | (brennan-\$.in. or klein-\$.in. ) and ((long with range with         | USPAT;    | 2003/08/05 20:41 |
|          |       | (polymerase adj2 chain) ) or (long with range with (pcr) ))          | US-PGPUB; |                  |
|          |       |  | ЕРО; ЛРО; |                  |
|          |       |  | DERWENT   |                  |
| 9        | 16158 | target\$4 adj3 (plasmid or construct or dna)                         | USPAT;    | 2003/08/05 20:41 |
|          | 10150 | mgoth radio (promise or constant or any                              | US-PGPUB; | 2000,00,00       |
|          |       |  | EPO; JPO; |                  |
|          |       |  | DERWENT   |                  |
| 10       | 12    | (long with range with (polymerase adj2 chain)) and (target\$4 adj3   | USPAT;    | 2003/08/05 20:41 |
| 10       | 12    |  | US-PGPUB; | 2003/06/03 20.41 |
|          |       | (plasmid or construct or dna))                                       |           |                  |
|          |       |  | EPO; JPO; |                  |
|          |       |  | DERWENT   | 2002/00/05 20 42 |
| 12       | 133   | ligation with independent with clon\$4                               | USPAT;    | 2003/08/05 20:42 |
|          |       | ·  | US-PGPUB; |                  |
|          |       | '  | EPO; JPO; |                  |
|          |       |  | DERWENT   |                  |
| 13       | 9     | (ligation with independent with clon\$4) and ((long with range with  | USPAT;    | 2003/08/05 20:53 |
|          |       | (polymerase adj2 chain)) or (long with range with (pcr)))            | US-PGPUB; |                  |
|          |       |  | ЕРО, ЈРО; |                  |
| i        |       |  | DERWENT   |                  |
| 14       | 3     | ((ligation with independent with clon\$4) and ((long with range with | USPAT;    | 2003/08/05 20:42 |
|          |       | (polymerase adj2 chain)) or (long with range with (pcr)))) and       | US-PGPUB; |                  |
|          |       | ((ligation with independent with clon\$4) with (target\$4 adj3       | ЕРО; ЛРО; |                  |
|          |       | (plasmid or construct or dina)))                                     | DERWENT   |                  |
| 15       | 24    | haun-r\$.in.   | USPAT;    | 2003/08/05 20:42 |
|          | 4-1   | ***************************************                              | US-PGPUB; |                  |
|          |       |  | EPO; JPO; |                  |
|          |       |  |           |                  |
| 16       | ,     | N72047200NI  | DERWENT   | 2003/08/05 20:42 |
| 16       | 1     | N7847298N  | USPAT;    | 2003/08/03 20:42 |
|          |       |  | US-PGPUB; |                  |
| 1        |       |  | ЕРО; ЛРО; |                  |
| 1        |       |  | DERWENT   |                  |

| 17 | 79 | ligation adj2 independent adj2 clon\$4                                  | USPAT;    | 2003/08/05 20:43 |
|----|----|---|-----------|------------------|
|    |    |   | US-PGPUB; |                  |
|    |    |   | ЕРО; ЈРО; |                  |
|    |    |   | DERWENT   |                  |
| 18 | 11 | (site with (directed or specific) with (insertion or integration)) and  | USPAT;    | 2003/08/05 20:43 |
|    | 1  | (ligation adj2 independent adj2 clon\$4)                                | US-PGPUB; |                  |
|    |    |   | ЕРО; ЛРО; |                  |
|    | 1  |   | DERWENT   |                  |
| 19 | 11 | (site with (directed or specific) with (insertion or integration)) and  | USPAT;    | 2003/08/05 20:43 |
|    | 1  | (ligation adj2 independent adj2 clon\$4)                                | US-PGPUB; |                  |
|    |    |   | EPO; JPO; | ,                |
|    |    |   | DERWENT   |                  |
| 20 | 4  | ((site with (directed or specific) with (insertion or integration)) and | USPAT;    | 2003/08/05 20:44 |
|    |    | (ligation adj2 independent adj2 clon\$4)) not (((ligation with          | US-PGPUB; |                  |
|    |    | independent with clon\$4) and ((long with range with (polymerase        | EPO; JPO; |                  |
|    |    | adj2 chain)) or (long with range with (pcr)))) or ((ligation with       | DERWENT   |                  |
|    |    | independent with clon\$4) with (target\$4 adj3 (plasmid or construct    |           |                  |
|    |    | or dna))))  |           |                  |
| 11 | 10 |   | USPAT;    | 2003/08/05 20:50 |
|    |    | (plasmid or construct or dna))) not ((brennan-\$.in. or klein-\$.in.)   | US-PGPUB; |                  |
|    |    | and ((long with range with (polymerase adj2 chain)) or (long with       | ЕРО; ЈРО; |                  |
|    |    | range with (pcr))))   | DERWENT   | 000000000000000  |
| 21 | 9  | ((ligation with independent with clon\$4) and ((long with range with    | USPAT;    | 2003/08/05 20:54 |
|    |    | (polymerase adj2 chain)) or (long with range with (pcr)))) and          | US-PGPUB; |                  |
|    |    | (targeting with (vector or construct or plasmid))                       | ЕРО; ЈРО; |                  |
|    | _  |   | DERWENT   | 2002/00/05 20 55 |
| 22 | 2  | ((ligation with independent with clon\$4) and ((long with range with    | USPAT;    | 2003/08/05 20:55 |
|    |    | (polymerase adj2 chain)) or (long with range with (pcr)))) and          | US-PGPUB; |                  |
|    |    | ((knock adj2 out) with (vector or construct or plasmid))                | ЕРО; ЛРО; |                  |
|    |    |   | DERWENT   |                  |

## (FILE 'HOME' ENTERED AT 14:51:31 ON 06 AUG 2003)

|     | FILE 'MEDLI | NE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 14:51:45 ON 06 AUG 2003  |
|-----|-------------|---|
| L1  | 18594       | S (BRENNAN, ?)/IN,AU  |
| L2  | 90283       | S (KLEIN, ?)/IN,AU  |
| L3  | 35 \$       | S L1 AND L2   |
| L4  | 108842      | S L1 OR L2  |
| L5  | 144         | S LIGATION (S) INDEPENDENT (S) CLONING                          |
| L6  | 2197 :      | S LIC   |
| L7  | 2319        | S (L5 OR L6)  |
| L8  | 9 :         | S L7 AND L4   |
| L9  |             | DUPLICATE REMOVE L8 (1 DUPLICATE REMOVED)                       |
| L10 |             | S TARGETING (S) (PLASMID OR VECTOR OR NUCLEOTIDE OR POLYNUCLEOT |
| L11 | 8538        | S TARGETING (S) (PLASMID OR VECTOR OR NUCLEOTIDE OR POLYNUCLEOT |
| L12 | 16181 :     | S TARGETING (S) (PLASMID OR VECTOR OR NUCLEOTIDE OR POLYNUCLEOT |
| L13 | 2 :         | S L12 AND L5  |
| L14 | 2 1         | DUPLICATE REMOVE L13 (0 DUPLICATES REMOVED)                     |

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